

ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Gary Gavigan	2. Log Date: 09/26/00	3. CCR #: 00-0813	4. Rev: A	5. Tel: (301)883-4113	6. Rm #: 2003F	7. Dept. M&O
8. CCR Title: Move s0mos02 to the SMC to prototype knowledgebase COTS product with the DAAC WEB interface.						
9. Originator Signature/Date <i>Gary Gavigan</i>			10. Class II	11. Type: CCR	12. Need Date: 10/02/00 09/24/00	
13. Office Manager Signature/Date <i>Timothy E. OCB / 9/26/00</i>			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency	
16. Documentation/Drawings Impacted: NONE. Host is only moving to the SMC to test Knowledgebase concept with the DAAC's temporarily.			17. Schedule Impact: Yes.		18. CI(s) Affected: s0mos02	
19. Release Affected by this Change: 5A, 5B		20. Date due to Customer: 10/02/00		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) s0mos02 in the EDF has the Taxis Knowledgebase COTS product installed on it, this host needs to be moved to a central location at the SMC to allow access from the various DAAC's for prototype testing. The SMC will be the conduit to tie all the DAAC's information together for Knowledgebase.						
24. Proposed Solution: (use additional sheets if necessary) Move s0mos02 to the SMC to continue prototype testing with the DAAC's on a temporary basis. The SMC will provide support to all DAAC's in terms of network and system monitoring. <i>Md mss17</i>						
25. Alternate Solution: (use additional sheets if necessary) NONE. somos02 needs to be relocated to the SMC because of its strategic location and network services. The SMC can provide the hardware and the technical know-how to support the Knowledgebase requirement.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) If CCR not approved than there will be network problems connecting to s0mos02 in the EDF. The DAAC's will not be able to access the Knowledgebase database in order to perform an expert search on NCR's that have workarounds.						
27. Justification for Emergency (If Block 15 is "Emergency"): This CCR is an Emergency due to the criticality of the on-going prototype testing of the Knowledgebase concept.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): <i>Bryan J. Peter 9/27/00</i>			Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB			
33. M&O CCB Chair (Sign/Date): <i>W. B. ... 26 Sep 00</i>			Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB			

CM01JA00

ECS/EDF/SCDV/M&O

ORIGINAL